

LISTING OF CLAIMS:

1. (Currently Amended) A method of preparing a web content file for downloading over a computer network, comprising the steps:

receiving a request from a browser for a web content file storing information in a scripted language format and having a given page layout format;

in response to receiving the request, reducing the size of the requested file, while maintaining the page layout format of the requested file, by removing pre-identified subject matter in said scripted language from the file; and

downloading to the browser the reduced size file.

2. (Original) A method according to Claim 1, wherein the reducing step includes the step of removing comments and unused logic blocks from the file.

3. (Original) A method according to Claim 2, wherein the unused logic blocks are functions that are in the file but not used.

4. (Original) A method according to Claim 1, wherein the reducing step includes the step of consolidating duplicated logic blocks, and shortening recurring identifiers within the file.

5. (Original) A method according to Claim 4, wherein the consolidating step includes the step of identifying duplicated functions and replacing the duplicated functions with a reference to a single function in a library.

6. (Currently Amended) A system for preparing a web content file for downloading over a computer network, comprising:

means for receiving a request from a browser for a web content file storing information in a scripted language format and having a given page layout format;

means for reducing the size of the requested file, while maintaining the page layout format of the requested file, in response to receiving the request, by removing pre-identified subject matter in said scripted language from the file; and

means for downloading to the browser the reduced size file.

7. (Original) A system according to Claim 6, wherein the reducing means includes means for removing comments and unused logic blocks from the file.

8. (Original) A system according to Claim 7, wherein the unused logic blocks are functions that are in the file but not used.

9. (Original) A system according to Claim 6, wherein the reducing means includes the means for consolidating duplicated logic blocks, and means for shortening recurring identifiers within the file.

10. (Original) A system according to Claim 9, wherein the consolidating means includes means for identifying duplicated functions and replacing the duplicated functions with a reference to a single function in a library.

11. (Currently Amended) A program storage device readable by machine and tangibly embodying a set of instructions for the machine to perform method steps for preparing a web content file for downloading over a computer network, said method steps comprising:

receiving a request from a browser for a web content file storing information in a scripted language format and having a given page layout format;

in response to receiving the request, reducing the size of the requested file, while maintaining the page layout format of the requested file, by removing pre-identified subject matter in said scripted language from the file; and

downloading to the browser the reduced size file.

12. (Original) A program storage device according to Claim 11, wherein the reducing step includes the step of removing comments and unused logic blocks from the file.

13. (Original) A program storage device according to Claim 12, wherein the unused logic blocks are functions that are in the file but not used.

14. (Original) A program storage device according to Claim 11, wherein the reducing step includes the step of consolidating duplicated logic blocks, and shortening recurring identifiers within the file.

15. (Original) A program storage device according to Claim 14, wherein the consolidating step includes the step of identifying duplicated functions and replacing the duplicated functions with a reference to a single function in a library.

16. (Previously Presented) A method according to Claim 1, wherein the web content file is a human readable source code.

17. (Previously Presented) A method according to Claim 1, wherein after the size of the requested file has been reduced, the requested file does not require re-compilation in order to be displayed by the browser.